

Fig. 1

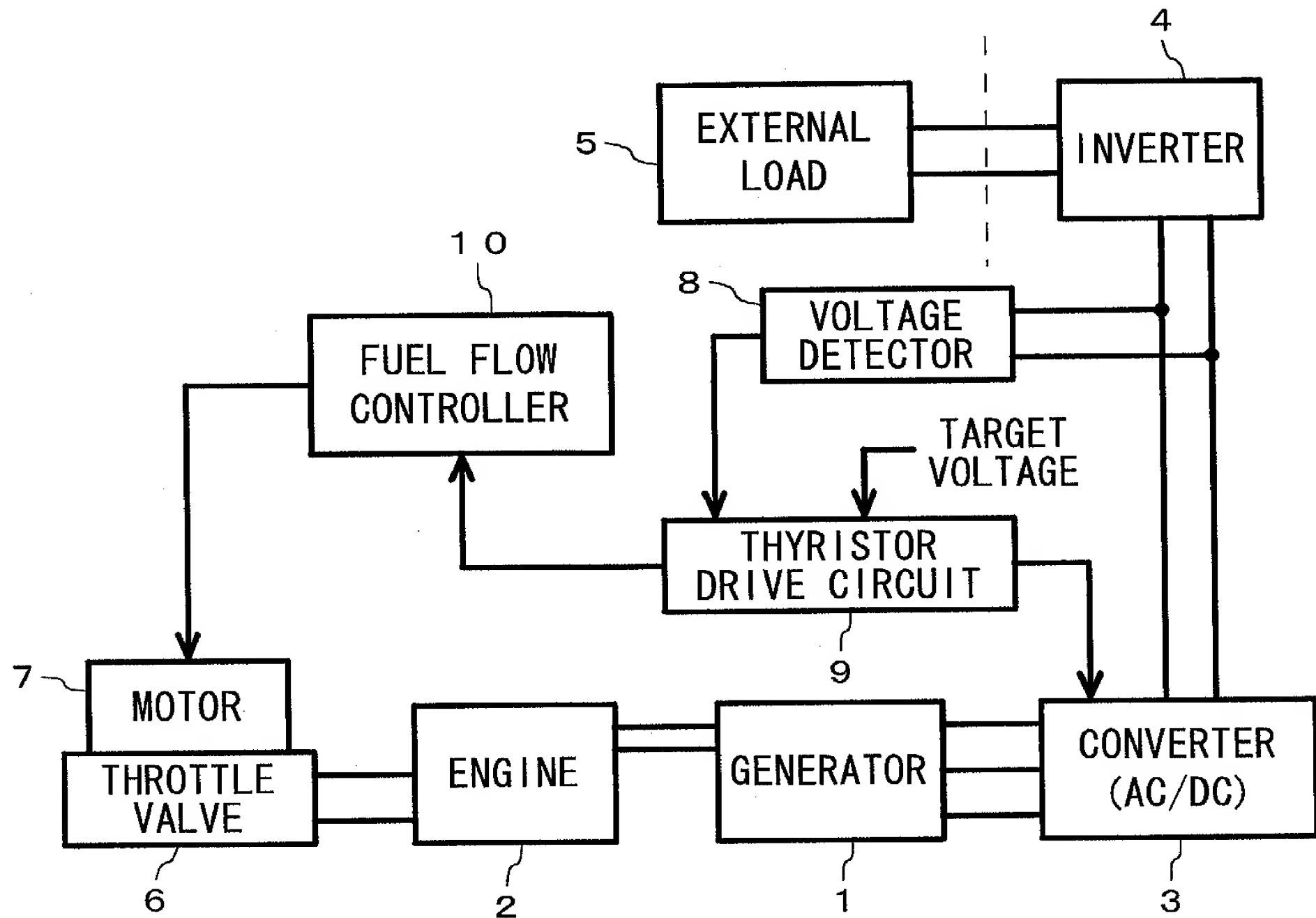


Fig. 2

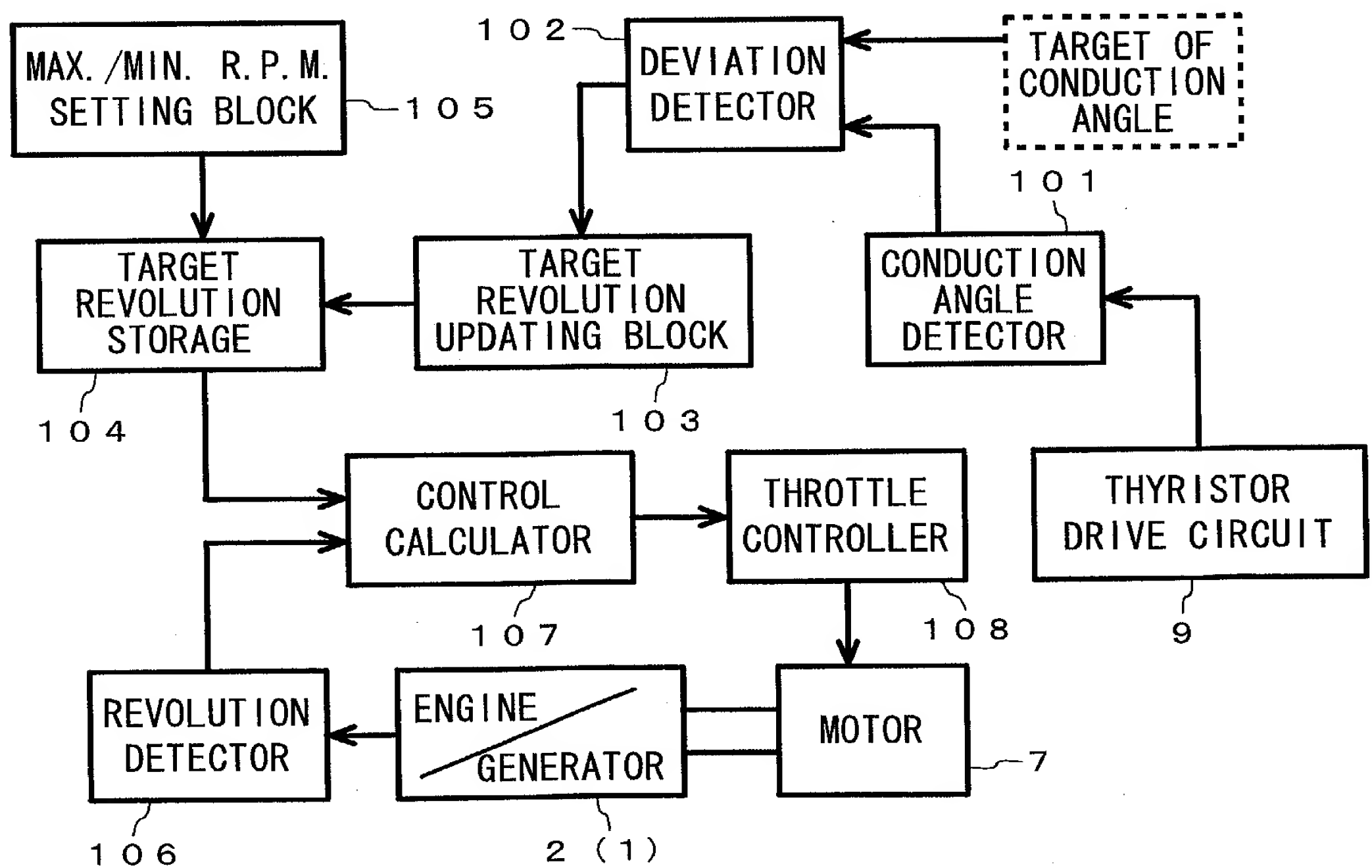


Fig. 3

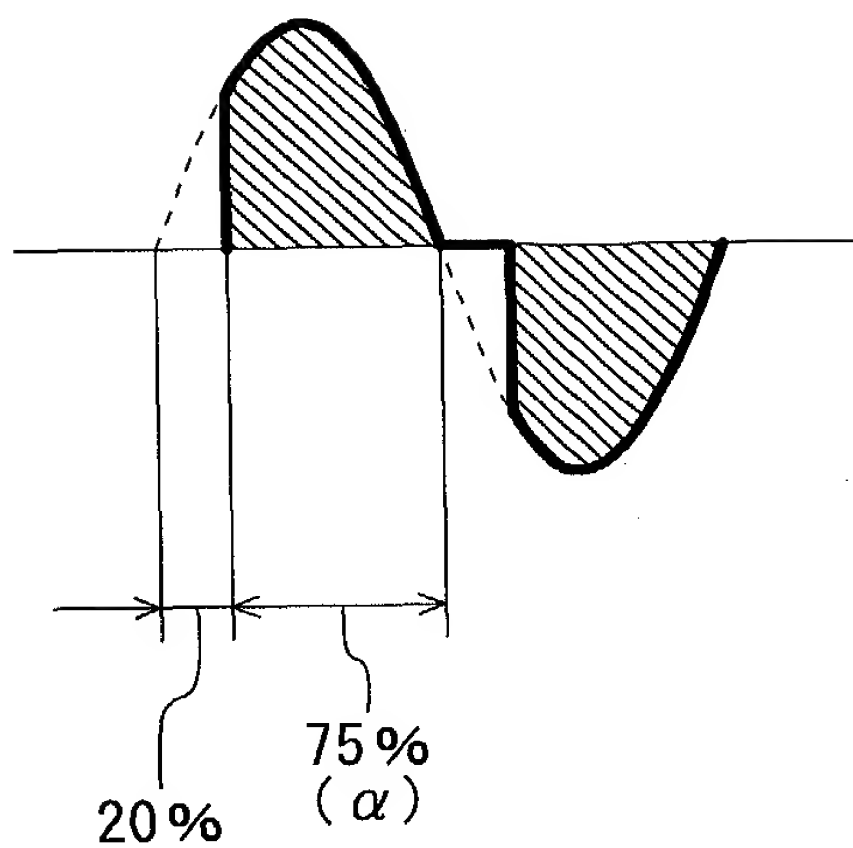


Fig. 4

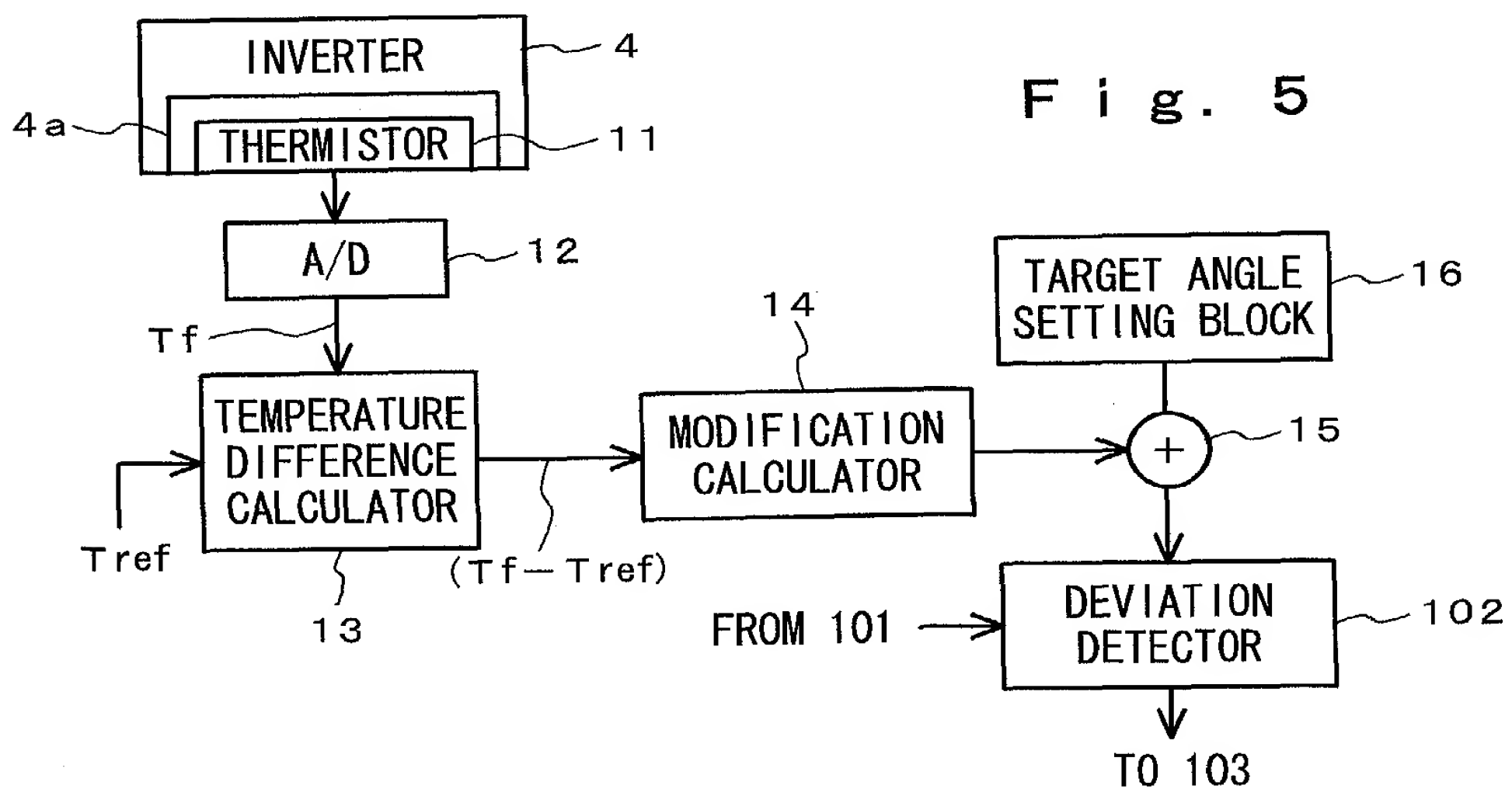
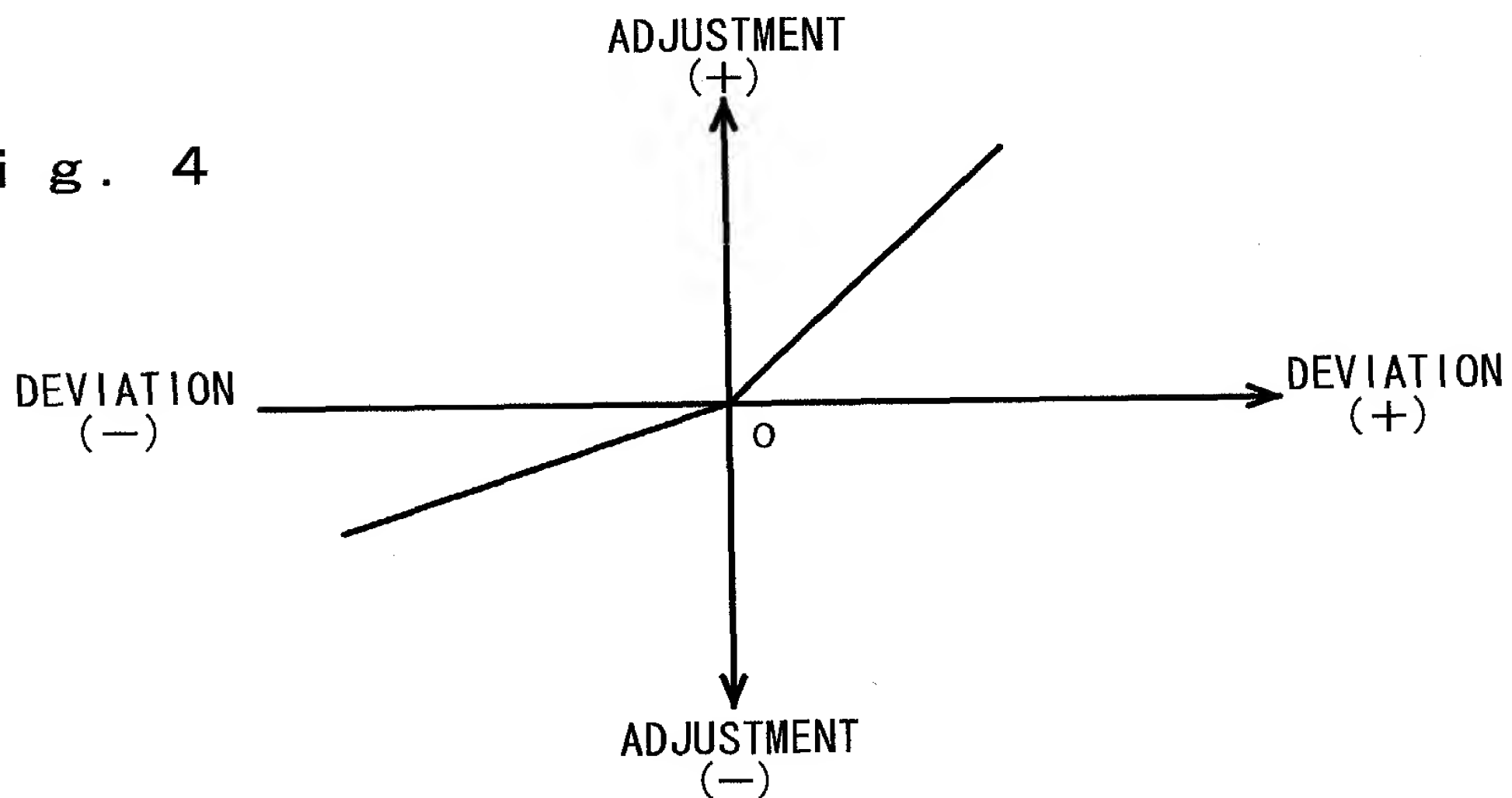
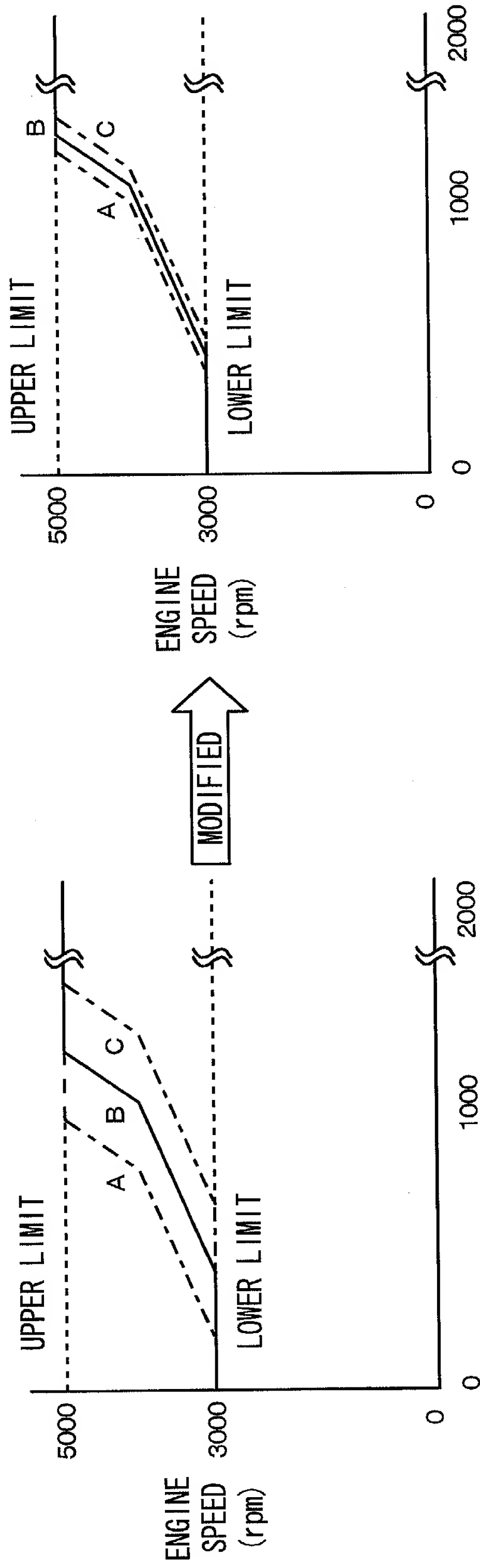


Fig. 6



EFFECTIVE OUTPUT (W)
(a) WITH MODIFIED CONDUCTION ANGLE

EFFECTIVE OUTPUT (W)
(a) WITH UNMODIFIED CONDUCTION ANGLE